

DECLARATION FOR UTILITY OR DESIGN

PATENT APPLICATION

(37 CFR 1.63)

PTO/SB/01 (05-03)

HYM-002

Ge Zhu

COMPLETE IF KNOWN

Approved for use through 04/30/2003.OMB 0651-0032
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Attorney Docket Number

First Named Inventor

(0. 0.			Applica	tion Number	10	7009,041				
Declaration Submitted with Initial Filing	□ Declar Submi	ation tted after Initial	Filing C	ate	9/9	/2003				
	Filing	(surcharge	Art Uni	t .						
	require	R 1.16(e)) ed)	Examiner Name							
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I hereby declare that:										
Each inventor's residence	, mailing addre	ess, and citizenshi	p are as st	ated below next	to their name.					
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a										
patent is sought on the invention entitled:										
FRAME RATE CONVERSION OF INTERLACED AND										
PROGRESSIVE VIDEO STREAMS										
(Title of the Invention)										
(Title of the Invention) the specification of which is attached hereto										
OR was filed on (MM/DD/YYYY) 9/9/2003 as United States Application Number or PCT International										
Application Number 10/659,041 and was amended on (MM/DD/YYYY) (if applicable).										
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.										
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior Foreign Application		Foreign Fil	ling Date		Priority		py Attached?			
Number(s)	Country	(MM/DD/	YYYY) Not Claimed		med	YES	NO			
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:										
I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.										
Application Number	Application Number(s) Filing Date (MM/DD/YYYY)									
				Additional provisional application						
				numbers are listed on a supplemental priority data sheet						
						SB/02B attached				
						·				

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This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents; P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

between the filing date of the prior application and the national or PCT international filing date of this application.												
U.S. Parent Application or PCT Parent Number					er	Parent Filing Date (MM/DD/YYYY)				Parent Patent Number (if applicable)		
Additional U.S. or PCT international application numbers are listed on a supplemental application numbers.								rity data she	et PTO/SB	028 att	ached hereto.	
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: OR Registered practitioner(s) name/registration number listed below OR Code Label here												
Name			Registration Number			Name			-	Registration Number		
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.												
Direct all correspondence to: ☐ Customer Number or Bar Code Label O22888							ence a	ddress below				
Name			,		· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·	
Address					,						·	
City						State		ZIP				
Country		Telephone +			+1 (925	5) 895-354	895-3546 Fax			+1 (408) 451-5908		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.												
Name of Sole or First Inventor:				A petition has been filed for this unsigned inventor							ntor	
Given Name (first and middle			e (if any)			Family Name or Surname						
		Ge Zhu										
Inventor's Signature		,	- Amy			7			Date	Date Feb 16,2004		
Residence: City		Shanghai		State	Ŋ	С	ountry	China	Citizen	ship	China, P.R.	
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City		Shanghai 2	01203	State		Z	IP		Countr	<u>y</u>	China	
Name of Additional Joint Inventor, if any:								d inventor				
Given Name (first and middle (if any)					Family Name or Surname							
Qing						Yang						
Inventor's Sigr	nature	Qing	Yang			_			Date	20	04.2.16	
Residence: City		Shanghai/	1	State			intry	China	Citizen	ship	China, P.R.	
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City		Shanghai 2		State		ZIP			Countr		China	
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:												

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